Ballentine School Pond Retrofit

Project Narrative:

The project will upgrade the existing pond to improve pollutant removal. Improvements include dredging and expansion of the pond and addition of wetland benches, buffer plantings, and forebays.

Co-benefits: Water quality improvement, stabilizing eroding banks, performing major maintenance,

adding wetland habitat, and improving aesthetics

PROJECT STATUS: Complete Fall 2018

LOCATION: Harrell Avenue and Dana Street

COMMUNITY CONNECTION:

Civic League: Ballentine Place

Ward/Super Ward: 3 / 7

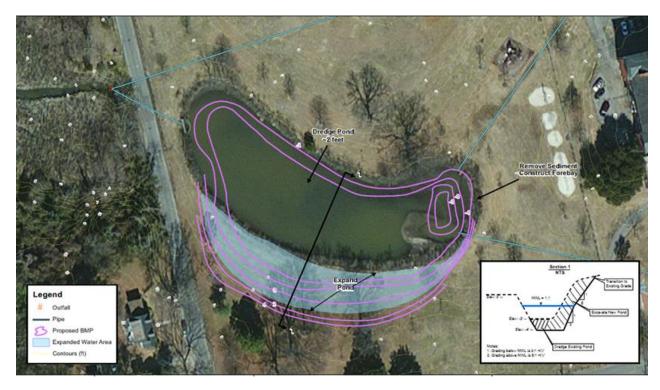
Pollutant Removal (lbs/year):

Phosphorous: 66.01 Nitrogen: 210.38 Sediment: 11,968

Cost Effectiveness (\$/lb)

Phosphorous: \$15,201

Nitrogen: \$4,770 Sediment: \$84





PROJECT MANAGER: C.W. Gaskill 757-823-4006